

ABSTRACT OF THE DISCLOSURE

This invention relates to the use of promoters for ribonucleic acid amplification and other genetic manipulations. Processes are provided wherein complementary deoxyribonucleic acid (cDNA) is synthesized from a ribonucleic acid (RNA) sequence using a complementary primer linked to an RNA polymerase promoter region complement and then anti-sense RNA (aRNA) is transcribed from the cDNA by introducing an RNA polymerase capable of binding to the promoter region. Additional processes using the resulting aRNA are also described.

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